



8/10/2009

Pine View Estates
56 Conner Way
Gardnerville, NV 89410
Attn: Briscoe Sanderson

OrderID: 0907188

Dear: Briscoe Sanderson

This is to transmit the attached analytical report. The analytical data and information contained therein was generated using specified or selected methods contained in references, such as Standard Methods for the Examination of Water and Wastewater, 18th & 19th editions, Methods for Determination of Organic Compounds in Drinking Water, EPA-600/4-79-020, and Test Methods for Evaluation of Solid Waste, Physical/Chemical Methods (SW846) Third Edition.

The samples were received by WETLAB-Western Environmental Testing Laboratory in good condition on 7/20/2009. Additional comments are located on page 2 of this report.

If you should have any questions or comments regarding this report, please do not hesitate to call.

Sincerely,

Nick Ross
Operations Manager

Western Environmental Testing Laboratory

Report Comments

Pine View Estates - 907188

General Comments

None

Specific Comments

None

Subcontracting Comments

The analysis for Coliphage was performed by Biovir of Benecia, CA. Their report is attached.

Data Qualifier Legend

- B -- Blank contamination; Analyte detected above the method reporting limit in an associated blank
- HT -- Sample held beyond the accepted holding time
- J -- The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit
- M -- Reported value is estimated; The sample matrix interfered with the analysis
- N -- There was insufficient sample available to perform a spike and/or duplicate on this analytical batch.
- NC -- Not calculated due to matrix interference
- Q -- Reported value is estimated; The value failed to meet QC criteria for either precision or accuracy
- SA -- Reported value was calculated using the method of Standard Additions.
- SC -- Spike recovery not calculated. Sample concentration >4X the spike amount; therefore, the spike could not be adequately recovered.

Western Environmental Testing Laboratory Analytical Report

Pine View Estates
56 Conner Way
Gardnerville, NV 89410

Attn: Briscoe Sanderson
Phone: (775) 265-1924 Fax:

Date Printed: 8/10/2009

OrderID: 0907188

Customer Sample ID: Leachfield B Influent

Collect Date/Time: 7/20/2009 09:45

WETLAB Sample ID: 0907188-001

Receive Date: 7/20/2009 16:17

Parameter	Method	Results	Units	Reporting Limit	Date Analyzed
Total Suspended Solids (TSS)	SM 2540D	200	mg/L	10	7/21/2009
Nitrate Nitrogen	EPA 300.0	<1.0	mg/L	1.0	7/21/2009
Biochemical Oxygen Demand	SM 5210B	1100	mg/L	6	7/22/2009
Total Kjeldahl Nitrogen	EPA 351.2	55	mg/L	2.5	7/24/2009

Customer Sample ID: Leachfield B Effluent

Collect Date/Time: 7/20/2009 09:55

WETLAB Sample ID: 0907188-002

Receive Date: 7/20/2009 16:17

Parameter	Method	Results	Units	Reporting Limit	Date Analyzed
Total Suspended Solids (TSS)	SM 2540D	61	mg/L	10	7/21/2009
Nitrate Nitrogen	EPA 300.0	<1.0	mg/L	1.0	7/21/2009
Biochemical Oxygen Demand	SM 5210B	110	mg/L	6	7/22/2009
Total Kjeldahl Nitrogen	EPA 351.2	55	mg/L	2.5	7/24/2009

Customer Sample ID: B2

Collect Date/Time: 7/20/2009 10:25

WETLAB Sample ID: 0907188-003

Receive Date: 7/20/2009 16:17

Parameter	Method	Results	Units	Reporting Limit	Date Analyzed
Nitrate Nitrogen	EPA 300.0	4.6	mg/L	2.0	7/21/2009
Fecal Coliform	SM 9222D	<2.0	cfu/100ml	2.0	7/20/2009
Coliphage by EPA 1602	N/A	See Attached			

Customer Sample ID: B4

Collect Date/Time: 7/20/2009 10:50

WETLAB Sample ID: 0907188-004

Receive Date: 7/20/2009 16:17

Parameter	Method	Results	Units	Reporting Limit	Date Analyzed
Nitrate Nitrogen	EPA 300.0	2.3	mg/L	1.0	7/21/2009

Customer Sample ID: B4
WETLAB Sample ID: 0907188-004

Collect Date/Time: 7/20/2009 10:50
Receive Date: 7/20/2009 16:17

Parameter	Method	Results	Units	Reporting Limit	Date Analyzed
Fecal Coliform	SM 9222D	<1.0	cfu/100ml	1.0	7/20/2009
Coliphage by EPA 1602	N/A	See Attached			

Customer Sample ID: A2
WETLAB Sample ID: 0907188-005

Collect Date/Time: 7/20/2009 12:35
Receive Date: 7/20/2009 16:17

Parameter	Method	Results	Units	Reporting Limit	Date Analyzed
Nitrate Nitrogen	EPA 300.0	7.7	mg/L	2.0	7/21/2009
Fecal Coliform	SM 9222D	<1.0	cfu/100ml	1.0	7/20/2009
Coliphage by EPA 1602	N/A	See Attached			

Customer Sample ID: A3
WETLAB Sample ID: 0907188-006

Collect Date/Time: 7/20/2009 12:15
Receive Date: 7/20/2009 16:17

Parameter	Method	Results	Units	Reporting Limit	Date Analyzed
Nitrate Nitrogen	EPA 300.0	20	mg/L	10	7/21/2009
Fecal Coliform	SM 9222D	<1.0	cfu/100ml	1.0	7/20/2009
Coliphage by EPA 1602	N/A	See Attached			

Customer Sample ID: A4
WETLAB Sample ID: 0907188-007

Collect Date/Time: 7/20/2009 13:15
Receive Date: 7/20/2009 16:17

Parameter	Method	Results	Units	Reporting Limit	Date Analyzed
Nitrate Nitrogen	EPA 300.0	4.9	mg/L	1.0	7/21/2009
Fecal Coliform	SM 9222D	<1.0	cfu/100ml	1.0	7/20/2009
Coliphage by EPA 1602	N/A	See Attached			



BioVir Laboratories, Inc

NELAC #05234CA
EPA ID# 01401, CA-ELAP #179

685 Stone Road, Unit 6 • Benicia, CA 94510 • (707) 747-5906 • 1-800-GIARDIA • FAX (707) 747-1751 • WEB: www.biovir.com

REPORT NO.: 092014
PAGE NO.: 1 of 2
CLIENT: Western Environmental - WETLAB
ADDRESS: 475 E. Greg Street #119
Sparks, Nevada 89431
CLIENT NO WES013 CLIENT PO: 907188

ASSAY RESULTS:

Test: Bacteriophage Male-Specific Method: EPA 1602 (821-R-01-029)

BioVir #	Sample ID	Site	Analyte	Result	Units
092014-001	B2		Bacteriophage, Male Specific	<1	pfu/100 mL
Collector: NONE GIVEN CollectDate 7/20/2009 CollectTime: 10:25:00 AM					
ReceiveDate 7/21/2009 9:30:00 AM Matrix: Water, not otherwise specified Temp 9.8					
Volume: 250 mL Analysis Start Date: 7/21/09 Analysis Start Time: 1631					
Analyst: MPeaslee Analysis End: 7/22/2009					
Comment					
092014-002	B4		Bacteriophage, Male Specific	<1	pfu/100 mL
Collector: NONE GIVEN CollectDate 7/20/2009 CollectTime: 10:50:00 AM					
ReceiveDate 7/21/2009 9:30:00 AM Matrix: Water, not otherwise specified Temp 9.8					
Volume: 250 mL Analysis Start Date: 7/21/09 Analysis Start Time: 1631					
Analyst: MPeaslee Analysis End: 7/22/2009					
Comment					
092014-003	A2		Bacteriophage, Male Specific	<1	pfu/100 mL
Collector: NONE GIVEN CollectDate 7/20/2009 CollectTime: 12:35:00 PM					
ReceiveDate 7/21/2009 9:30:00 AM Matrix: Water, not otherwise specified Temp 9.8					
Volume: 250 mL Analysis Start Date: 7/21/09 Analysis Start Time: 1631					
Analyst: MPeaslee Analysis End: 7/22/2009					
Comment					
092014-004	A3		Bacteriophage, Male Specific	<1	pfu/100 mL
Collector: NONE GIVEN CollectDate 7/20/2009 CollectTime: 12:15:00 PM					
ReceiveDate 7/21/2009 9:30:00 AM Matrix: Water, not otherwise specified Temp 9.8					
Volume: 250 mL Analysis Start Date: 7/21/09 Analysis Start Time: 1631					
Analyst: MPeaslee Analysis End: 7/22/2009					
Comment					



WETLAB

WESTERN ENVIRONMENTAL
TESTING LABORATORY

Specializing in Soil, Hazardous Waste and Water Analysis.

475 E. Greg Street #119 | Sparks, Nevada 89431

tel (775) 355-0202 | fax (775) 355-0817 | www.WETLaboratory.com

Lab Number 907188

Report

Due Date 8/31/09

Page _____ of _____

Client Pro view

Address Onfile

City, State & Zip

Contact

Phone

Collector's Name Nico Pitts

Fax

PWS/Project Name

P.O. Number

PWS/Project Number

Email

Billing Address (if different than Client Address)

Company

Address

City, State & Zip

Contact

Phone

Fax

Email

Turnaround Time Requirements

Standard

5-Day*

3-Day*

48 Hour*

24 Hour*

*Surcharges Will Apply

Samples Collected From
Which State?

NV CA

Other

Report Results Via

Fax

Mail Only

PDF

EDD

Compliance Monitoring?

Yes

No

Other:

Report to State EPA?

Yes

No

Standard QC Required?

Yes

No

Analyses Requested

NO. OF CONTAINERS	BoD	TSS	TKN	NO3-N	Fecal	Coliform	Coliphage (EPA 1602)	Spl. No.
2	✓	✓	✓	✓	✓	✓	✓	1
2	✓	✓	✓	✓	✓	✓	✓	2
3	✓	✓	✓	✓	✓	✓	✓	3
4	✓	✓	✓	✓	✓	✓	✓	4
5	✓	✓	✓	✓	✓	✓	✓	5
6	✓	✓	✓	✓	✓	✓	✓	6
7	✓	✓	✓	✓	✓	✓	✓	7

SAMPLE ID/LOCATION

DATE

TIME

Leachfield B Influent

7/20/09

9:45

WW

2

Leachfield B Effluent

9:55

WW

2

B1

10:10

MW

3

B2

10:25

+

3

B4

10:50

+

4

B3

11:30

+

5

A1

11:50

+

6

A2

12:35

+

5

A3

12:15

+

6

A4

1:15

+

7

907

Instructions/Comments/Specs: 188

Sample Matrix/
Type Key**

DW = Drinking Water WW = Wastewater SW = Surface Water MW = Monitoring Well SD = Solid/Sludge SO = Soil HW = Hazardous Waste OTHER:

SAMPLE RECEIPT

DATE

TIME

Samples Relinquished By

Samples Received By

Temperature

11 °C

7/20/09

3:15

Custody Seals Intact? Y N None

Number of Containers 28

WETLAB'S Standard Terms and Conditions apply unless written agreements specify otherwise. Payment terms are Net 30.

To the maximum extent permitted by law, the Client agrees to limit the liability of WETLAB for the Client's damages to the total compensation received, unless other agreements are made in writing. This limitation shall apply regardless of the cause of action or legal theory pled or asserted.